

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-22-57

Week Ending 10-18-57

WEATHER The week was colder than normal. There were no temperature extremes. The first freezing temperatures of the season occurred Thursday and Friday morning in the northeast, and locally in the extreme east and north-central portions of the state. There was much cloudy weather, with moderate to locally heavy rains over the south-east early in the week, and most of the state over the week-end. Humidity was high, and there was little wind.

CROPS General rains over most of Nebraska during the past week has slowed corn and sorghum harvest. Only about 6 percent of the corn acreage and 8 percent of the sorghum acreage was harvested at the end of last week. Farmers in a few areas reportedly had opened their corn fields but are not able to operate at "full speed" until fields become drier. Meanwhile a killing frost would be welcome to stop plant growth and allow the grain to dry out. A few local areas in the state have reported some corn borer damage.

Winter wheat in nearly all areas has made further progress after another week of beneficial weather conditions. Farmers in the "wheat belt" of Nebraska report excellent stands and above average plant growth. Subsoil moisture is generally ample in most areas. Stands of rye in most sections of the state are reported as excellent.

The soybean harvest is underway but has been delayed by wet fields. Yield per acre is the highest for any state this year. The potato harvest is beyond the half way mark. Yield reports have been low because of blight damage. The sugar beet harvest has begun in western Nebraska. Yields and sugar content are reportedly high. Fall seedings of alfalfa and grasses are making excellent progress.

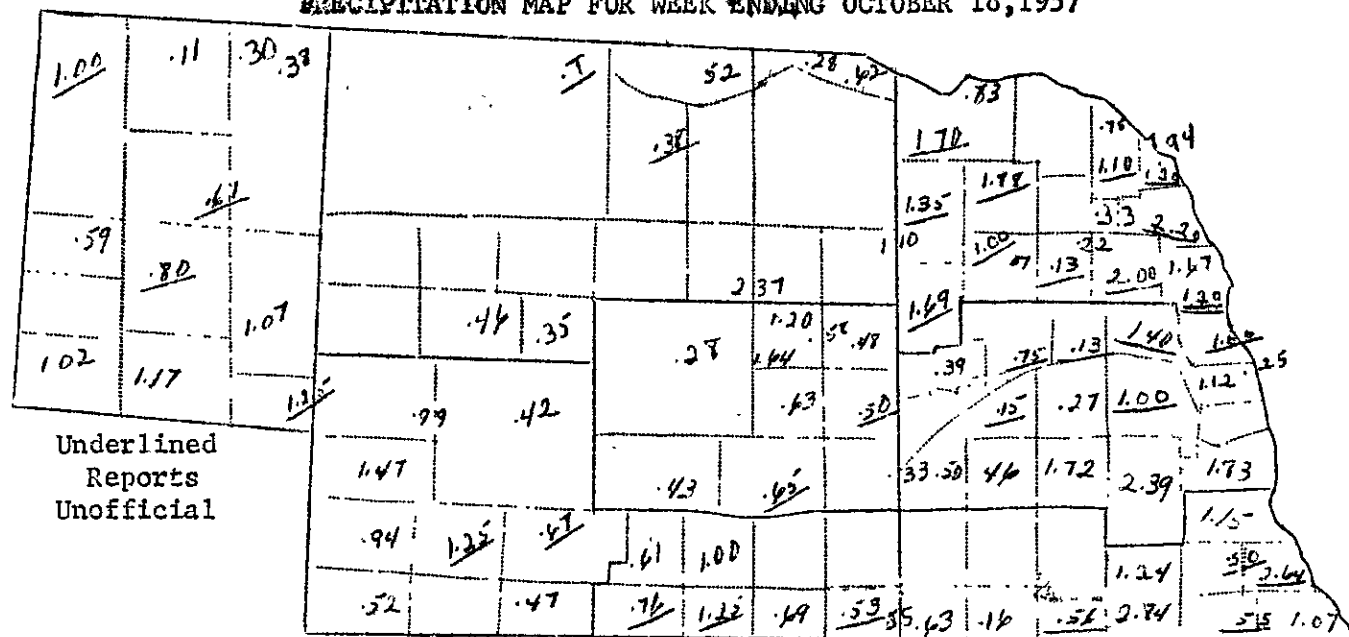
During the past week farmers were busy readying machinery for the big corn and sorghum harvest. Many were building and repairing storage facilities. A few were setting up drying equipment for the expected grain harvest. Ranchers have been rounding up cattle for delivery to contract buyers and moving some of their cattle to market. Hay supplies and winter grazing in the range areas appears to be more than adequate for normal winter feeding.

LIVESTOCK Cattle feeding in Nebraska on October 1 was on a lower level than a year earlier. The number in feed lots was 366,000 head as compared with 402,000 head on October 1, 1956

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING October 18, 1957

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	0.36	Burwell	1.13	Chadron	0.50
Lincoln	.49	North Platte	.79	Imperial	.43
Norfolk	.49	Valentine	.52	Scottsbluff	.45
Omaha	.56			Sidney	.35
Sioux City	.92				

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 18, 1957



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		October		15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Grand	55	45	59	40	55	38	65	38	63	47	50	39	48	43		
	Scottsbluff	58	44	62	44	57	40	65	38	59	43	46	41	48	46		
	Sidney	57	42	59	43	55	41	57	39	50	42	44	40	47	44		
NC	Burwell	59	41	61	29	54	38	62	39	53	39	49	42		
	Valentine	59	46	64	37	57	28	62	45	66	47	50	41	47	45		
NE	Norfolk	61	58	68	50	61	35	59	32	61	37	58	41	52	46		
	Sioux City	61	59	55	51	61	40	59	35	61	37	59	38	52	45		
CEN	Grand Island	62	58	71	49	63	33	61	40	61	45	58	43	53	46		
EC	Lincoln	62	60	70	51	64	40	58	47	62	39	58	41	59	49		
	Omaha	60	56	69	50	63	37	57	37	60	36	57	35	57	45		
SW	Imperial	61	41	64	43	62	42	57	43	52	43	47	41	49	43		
	North Platte	58	37	63	..	61	40	54	45	55	44	49	42	47	44		

U. S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

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